NOTES: UNLESS OTHERWISE SPECIFIED

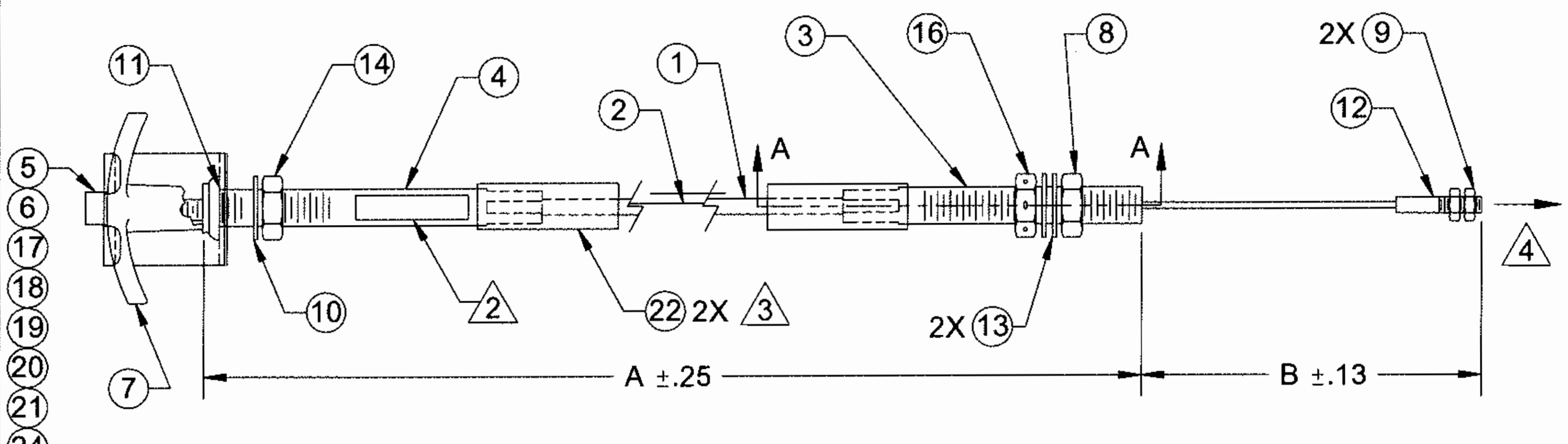
1. VENDOR: WESCON PRODUCTS COMPANY.
2. IDENTIFY PER MPP-120.
3. INCLUDE SHRINK TUBING WITH CABLE ASSY BUT DO NOT HEAT SHRINK (NO RTV REQD).
4. SHOWN FULLY EXTENDED.
5. APPLY COAT OF RTV F/N 26 ON HOUSING/TUBE (F/N 3, 4, 27, 30 AND 1), UNDERNEATH SHRINK TUBING F/N 22 WHERE INDICATED.
6. PULL TEST TO 25 LBS, 35 LBS MAX.

TABLE A

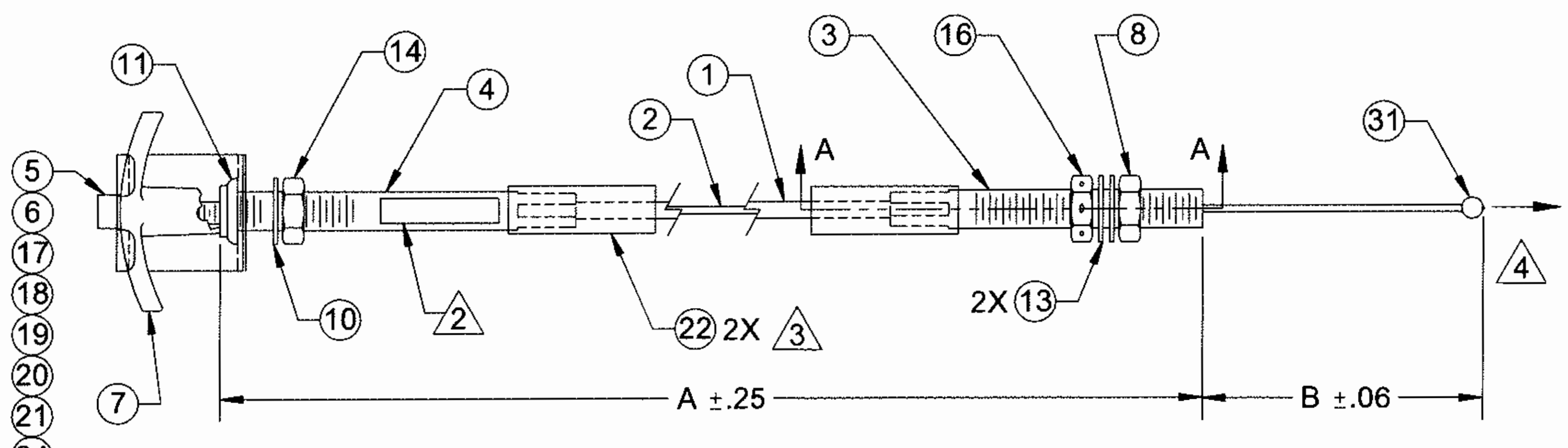
DASH NUMBER	A	B	C
646.5901	76.00	4.00	2.00
646.5902	98.00	4.00	2.00
646.5903	141.00	4.00	2.00
646.5904	12.00	2.00	2.00
646.5905	15.00	2.00	2.00
646.5906	131.00	5.38	2.00
646.5907	143.00	--	2.00
646.5908	85.00	2.00	2.00
646.5909	192.88	2.50	2.00
646.5910	138.00	--	2.00

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INCORPORATED ECN'S 02447, 02547, 02608, 02781	02/24/10	P. BRAVO
B	INCORPORATED ECN 02952, 03965, 044483	04/04/14	P. BRAVO
C	INCORPORATED ECN 04512 & 04817	02/02/15	P. BRAVO
D	INCORPORATED ECN 05117	8/12/2015	P. BRAVO
E	INCORPORATED ECN 05259	11/25/2015	P. BRAVO
F	INCORPORATED ECN 05423, 05560 & 05608	11/17/16	P. BRAVO
G	INCORPORATED ECN 06005	6/29/2018	P. BRAVO



646.5901
646.5902



646.5908
646.5909

5910	5909	5908	5907	5906	5905	5904	5903	5902	5901	F/N	PART No.	DESCRIPTION	MAT'L	SPEC
	1	1								31	601.2387	CABLE BALL TERMINAL	NAS494	
1			1		1	1				30	645.7910	CABLE HOUSING		
1			1		1	1				29	645.7810	CABLE ROD		
1			1		1	1				28	645.7110	LOCK NUT SWIVEL		
1			1	1			1			27	624.2813	HOUSING (30 DEG)		
A/R			A/R	A/R	A/R	A/R				26	601.2045	RTV (BLACK)		
										25		DELETED		
	1	1						1	1	24	601.1574	STEEL BALL, 1/8 DIA	08-0016-02	1
										23		DELETED		
3 IN.	3 IN.	3 IN.	3 IN.	3 IN.	3 IN.	3 IN.	3 IN.	3 IN.	3 IN.	22	601.1806	HEAT SHRINK TUBING	M23053/4-303-0	
	1	1						1	1	21	601.1613	CABLE SWAGE		
2	2	2	2	2	2	2	2	2	2	20	601.1555	SWAGE FITTING		
	1	1						1	1	19	601.1612	PLUNGER SHROUD		
	1	1						1	1	18	601.1918	SET SCREW		
	1	1						1	1	17	601.1577	SPRING		
1	1	1	1	1	1	1	1	1	1	16	601.2933	NUT	NAS509-6C	
2	1	1	2	3	1	1	3	1	1	15	601.1556	CABLE SWAGE FITTING		
1	1	1	1	1			1	1	1	14	601.2932	JAM NUT	AN316C7R	
	2	2		2	2	2	2	2	2	13	601.2935	TOOTH WASHER	MS35333-76	
				1	1	1	1	1	1	12	601.1557	END ROD		
	1	1						1	1	11	601.1553	FACENUT	02-1500-23	1
1	1	1	1	1			1	1	1	10	601.2934	TOOTH WASHER	MS35333-77	
				2	2	2	2	2	2	9	601.2930	JAM NUT	AN315C3R	
	1	1		1	2	2	1	1	1	8	601.2931	JAM NUT	AN316C6R	
	1	1						1	1	7	601.1608	T-HANDLE		
	1	1						1	1	6	601.1610	BUTTON		
	1	1						1	1	5	601.1609	PLUNGER		
	1	1						1	1	4	601.1564	HOUSING		
	1	1		1	1	1	1	1	1	3	601.1554	HOUSING		
3.9YD	5.5YD	2.9YD	4.3YD	4.3YD	.5YD	.3YD	4.1YD	3.0YD	2.8YD	2	601.1581	CABLE		
3.7YD	5.4YD	2.4YD	4.1YD	4.1YD	.4YD	.2YD	3.9YD	2.5YD	2.3YD	1	601.1775	LINED BOWDEN CONDUIT		
X											646.5910	PULL CABLE ASSY	6	
	X										646.5909	PULL CABLE ASSY	6	
		X									646.5908	PULL CABLE ASSY	6	
			X								646.5907	PULL CABLE ASSY	6	
				X							646.5906	PULL CABLE ASSY	6	
					X						646.5905	PULL CABLE ASSY	6	
						X					646.5904	PULL CABLE ASSY	6	
							X				646.5903	PULL CABLE ASSY	6	
								X			646.5902	PULL CABLE ASSY	6	
									X		646.5901	PULL CABLE ASSY	6	

NEXT ASSY (S)
646.4100
651.3400

ORIGINAL DATE (DA-MO-YR) 1/30/09
DRAWN BY DP 1/30/09
CHECKER PB 1/30/09
DRAWING APPROVAL PB 1/30/09
CONTRACT No.

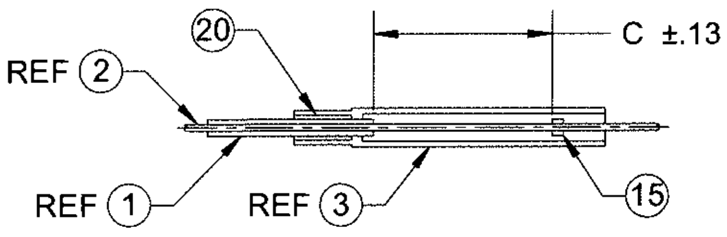
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
2 PLACE DECIMALS ± .03
3 PLACE DECIMALS ± .010
ANGLES ± 2°

DART AEROSPACE
APICAL INDUSTRIES INC., dba DART AEROSPACE
3030 ENTERPRISE CT., SUITE A
VISTA, CA 92081-8347
(760)724-5300

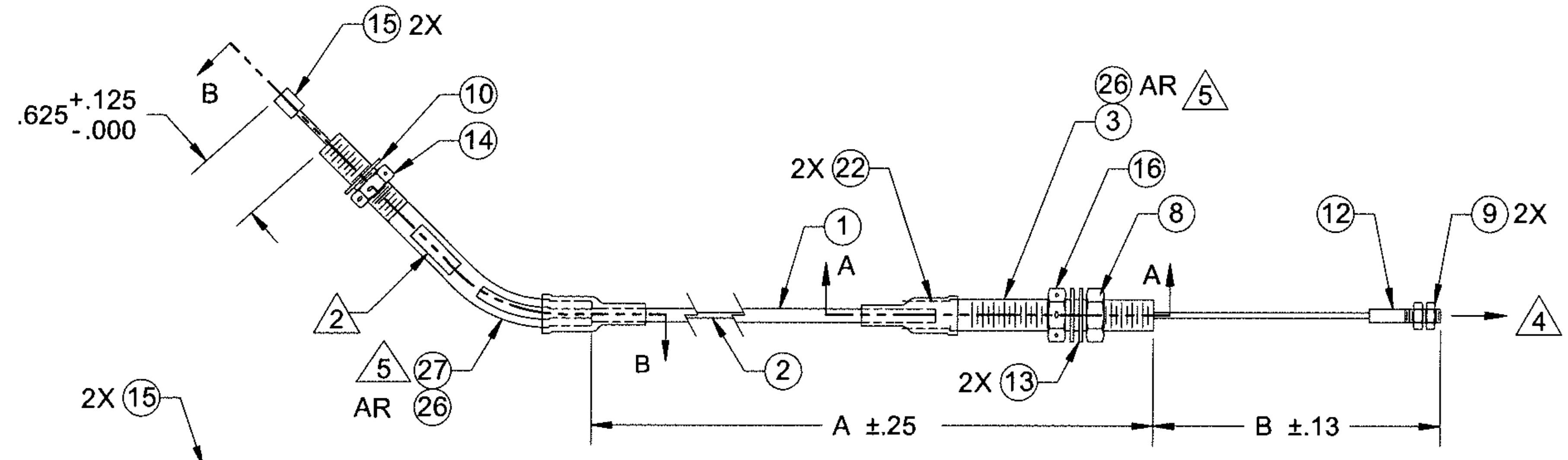
PULL CABLE ASSEMBLY

SIZE B | CAGE CODE 07MZ6 | DWG. NO. 646.5900 | REV. G

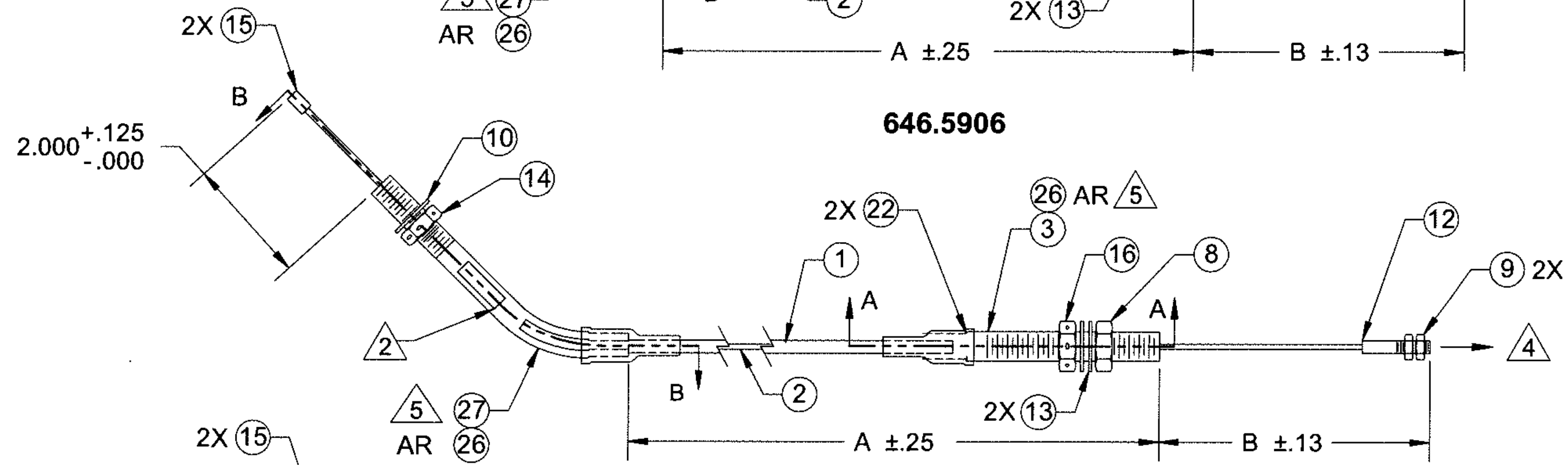
SCALE: NONE



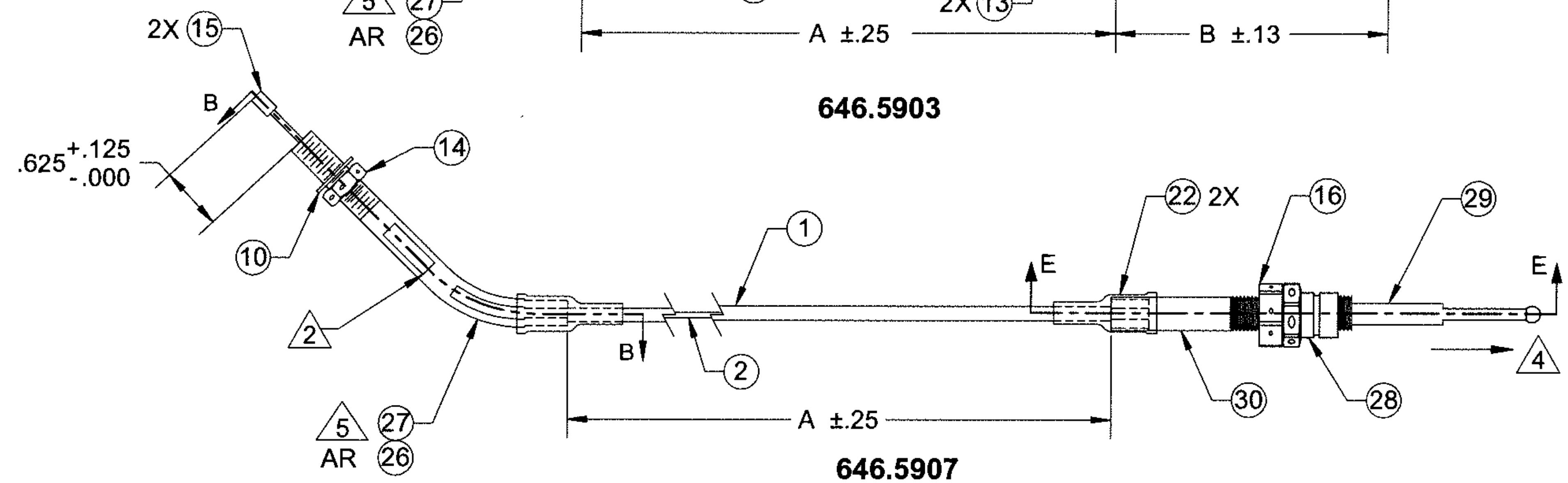
SECT A-A



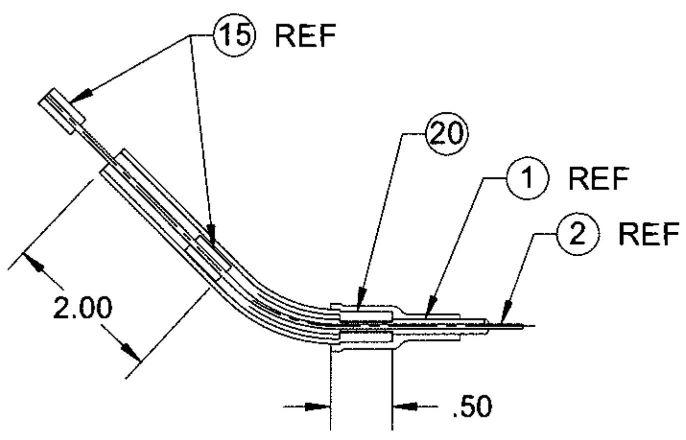
646.5906



646.5903

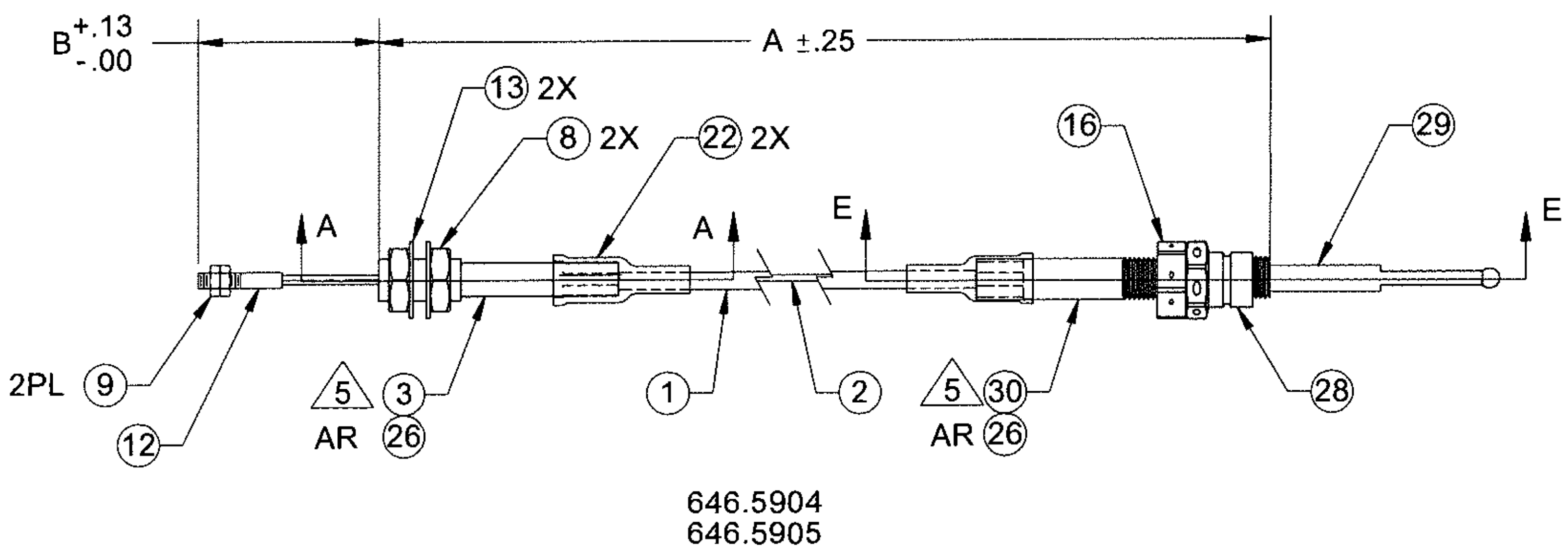


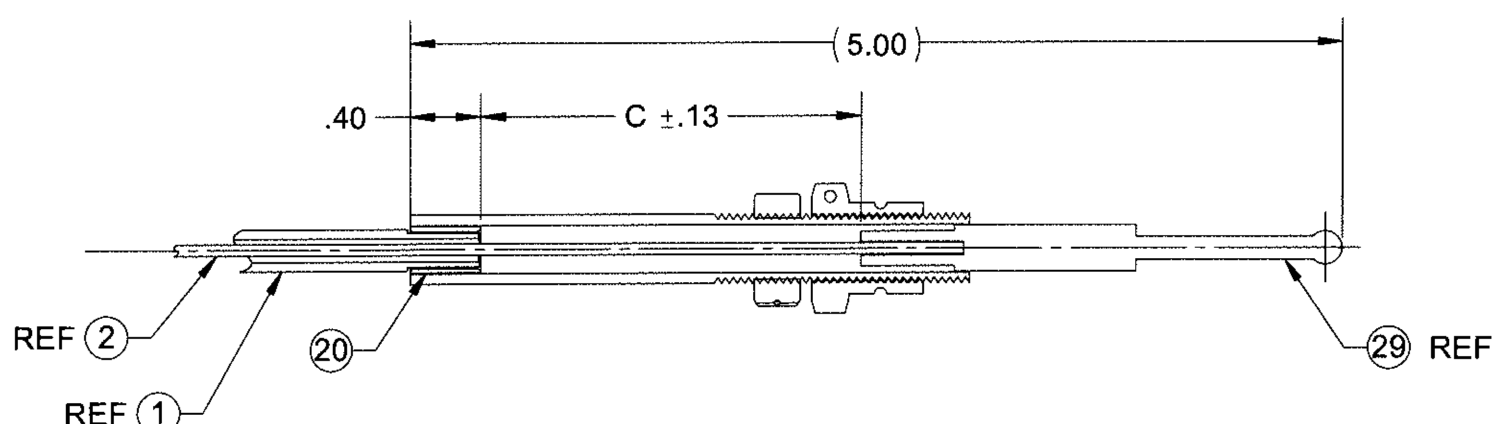
646.5907
646.5910



SECT B-B

NEXT ASSY (S)	ORIGINAL DATE (DA-MO-YR) 1/30/09		DART AEROSPACE APICAL INDUSTRIES INC., dba DART AEROSPACE	3030 ENTERPRISE CT., SUITE A VISTA, CA 92081-8347 (760) 734-5300
	DRAWN BY DP 1/30/09	CHECKER PB 1/30/09	PULL CABLE ASSEMBLY	
	DRAWING APPROVAL PB 1/30/09			
	CONTRACT No.			
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ± .03 3 PLACE DECIMALS ± .010 ANGLES ± 2°		SIZE B · CAGE CODE 07MZ6 · DWG. NO. 646.5900	REV. G
			SCALE : NONE	SHEET 2 OF 3





SECTION E-E

NEXT ASSY (S)	ORIGINAL DATE (DA-MO-YR) 1/30/09	DART AEROSPACE APICAL INDUSTRIES INC., dba DART AEROSPACE	3030 ENTERPRISE CT., SUITE A VISTA, CA 92081-8347 (760)724-5300
	DRAWN BY DP 1/30/09 / CHECKER PB 1/30/09		
	DRAWING APPROVAL PB 1/30/09	PULL CABLE ASSY	
	CONTRACT No.		
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ± .03 3 PLACE DECIMALS ± .010 ANGLES ± 2°	SIZE B / CAGE CODE 07MZ6 / DWG. NO. 646.5900 / REV. G	
		SCALE : NONE	SHEET 3 OF 3